Natural Hazards **23:** 467–468, 2001.

Contents of Volume 23

Volume 23 No. 1 January 2001

EDWARD P. MYERS and ANTÓNIO M. BAPTISTA / Analysis of Factors Influencing Simulations of the 1993 Hokkaido Nansei-Oki and 1964 Alaska Tsunamis 1–28

M. E. CONTADAKIS and G. ASTERIADIS / Hydrologic Changes as Possible Earthquake Precursor in Greece 29–47

M. A. SHAH and USHA SHARMA / Management and Maintenance of Forestry: A Catastrophic Stochastic Analysis 49–64

DONALD M. HOOPER and GLEN S. MATTIOLI / Kinematic Modeling of Pyroclastic Flows Produced by Gravitational Dome Collapse at Soufriere Hills Volcano, Montserrat 65–86

NOBUYUKI YOSHIDA, MASARU NISHI and MITSUHIRO NANBU / Damage to Residential Fills in the 1995 Hanshin-Awaji Earthquake 87–97

Volume 23 Nos. 2–3 March 2001

Special Issue on
GEOPHYSICAL HAZARDS AND RISKS
Mohammed El-Sabh memorial issue

Edited by
TOM BEER
CSIRO Environmental Risk Network, Melbourne, Australia

TOM BEER / Editorial 99–100

D. H. BOTELER / Assessment of Geomagnetic Hazard to Power Systems in Canada 101–120

SERGEY CHERNOUSS, ANATOLY VINOGRADOV and ELVIRA VLASSOVA / Geophysical Hazard for Human Health in the Circumpolar Auroral Belt: Evidence of a Relationship between Heart Rate Variation and Electromagnetic Disturbances 121–135

NEVILLE NICHOLLS / Atmospheric and Climatic Hazards: Improved Monitoring and Prediction for Disaster Mitigation 137–155

TOM BEER / Air Quality as a Meteorological Hazard 157–169
SARAH J. MURPHY, RICHARD WASHINGTON, THOMAS E. DOWNING, RANDALL V. MARTIN, GINA ZIERVOGEL, ANTHONY PRESTON, MARTIN TODD, RUTH BUTTERFIELD and JIM BRIDEN / Seasonal Forecasting for Climate Hazards: Prospects and Responses 171–196
ROGER N. JONES / An Environmental Risk Assessment/Management Framework for Climate Change Impact Assessments 197–230
HOWARD K. ROSCOE / The Risk of Large Volcanic Eruptions and the Impact of this Risk on Future Ozone Depletion 231–246
A. FELPETO, V. ARAÑA, R. ORTIZ, M. ASTIZ and A. GARCÍA / Assessment and Modelling of Lava Flow Hazard on Lanzarote (Canary Islands) 247–257
KAZUO OKUNISHI and HIROSHI SUWA / Assessment of Debris-Flow Hazards of Alluvial Fans 259–269
MARKUS DISSE and HEINZ ENGEL / Flood Events in the Rhine Basin: Genesis, Influences and Mitigation 271–290
EWALD P. BRÜCKL / Cause-Effect Models of Large Landslides 291–314
ALLEN M. HITTELMAN, PATRICIA A. LOCKRIDGE, LOWELL S. WHITESIDE and JAMES F. LANDER / Interpretive Pitfalls in Historical Hazards Data 315–338
HU HUI and LI XIAOMING / Research on Correlation of Positions of Celestial Objects with Earthquakes 339–348
CHEN YONG, CHEN QI-FU and CHEN LING / Vulnerability Analysis in Earthquake Loss Estimate 349–364
HASANUDDIN Z. ABIDIN, ROCHMAN DJAJA, DUDY DARMAWAN, SAMSUL HADI, ARIFIN AKBAR, H. RAJIYOWIRYONO, Y. SUDIBYO, I. MEILANO, M. A. KASUMA, J. KAHAR AND CECEP SUBARYA / Land Subsidence of Jakarta (Indonesia) and its Geodetic Monitoring System 365–387
GEORG DINTER and GÜNTER SCHMITT / Three Dimensional Plate Kinematics in Romania 389–406
FRIEDEMANN WENZEL, MICHAEL BAUR, FRANK FIEDRICH, CONSTANTIN IONESCU and MIHNEA C. ONCESCU / Potential of Earthquake Early Warning Systems 407–416
MARTA TÁRRAGA, ALICIA GARCIA, RAMON ORTIZ, RAFAEL ABELLA and JAVIER PEÑA / SANARIS Project: A Satellite Network for Natural Risk Monitoring 417–429
L. PERUZZA, A. REBEZ and D. SLEJKO / Seismic Hazard Mapping for Administrative Purposes 431–442
G. BERZ, W. KRON, T. LOSTER, E. RAUCH, J. SCHIMETSCHEK, J. SCHMIEDER, A. SIEBERT, A. SMOLKA and A. WIRTZ / World Map of Natural Hazards – A Global View of the Distribution and Intensity of Significant Exposures 443–465
Contents of Volume 23 467–468